

NAEP 2007, Arizona

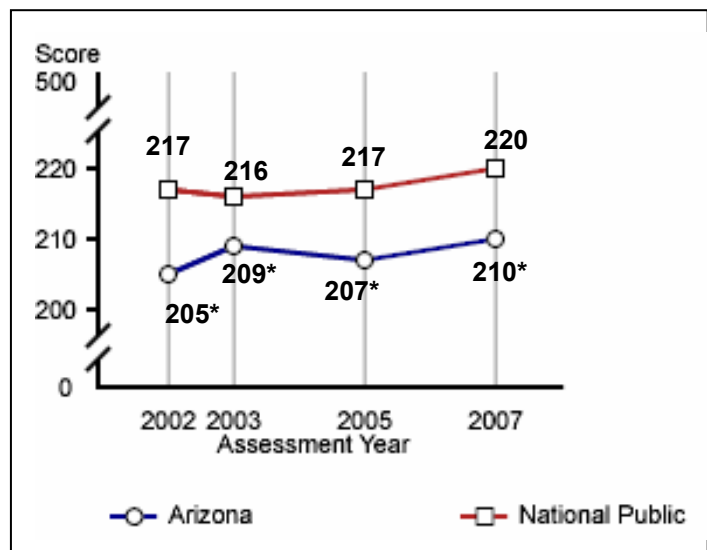
Reading and Mathematics Results

Grade 4, Reading

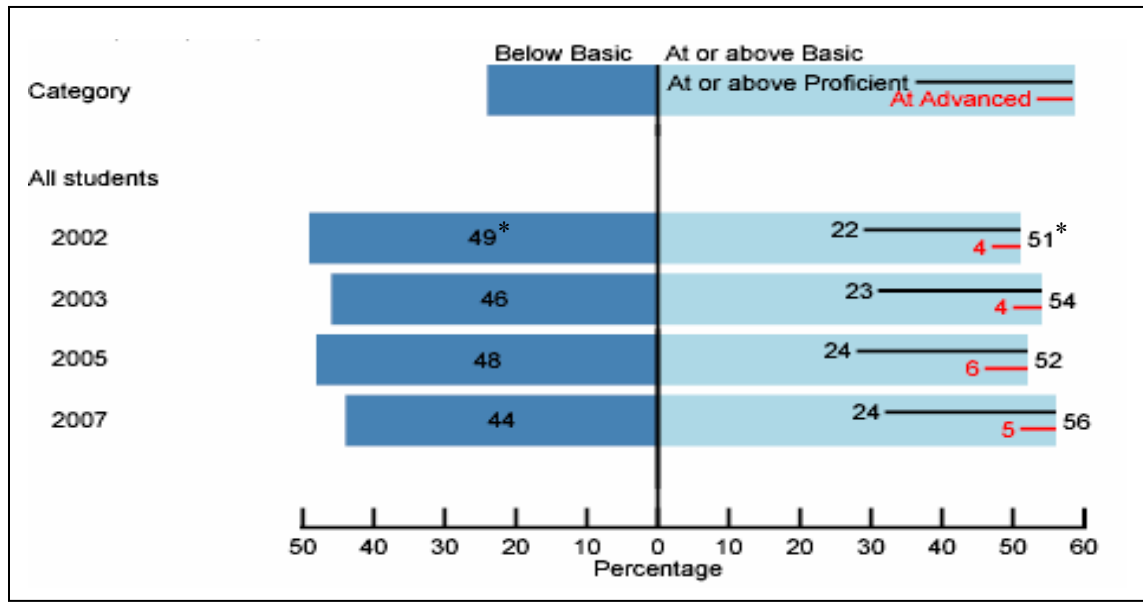
Average Scale Scores

The 2007 average reading score for Arizona Grade 4 students was 210. This score is not significantly different from past NAEP administrations; however, it is significantly lower than the nation.

Reading scale ranges from 0 to 500.
* Indicates significantly different from the Nation

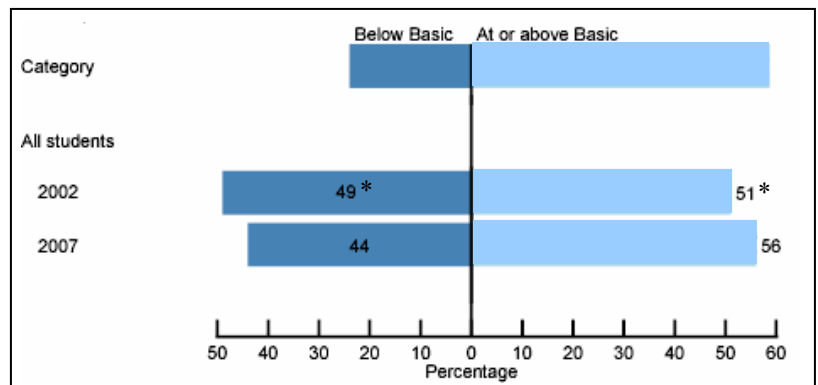


Overall Achievement Levels, Grade 4 Reading



In Arizona, the percentage of students who performed *At or Above Basic* in 2007 was significantly higher than the percentages in 2002; yet relatively the same as 2003 and 2005.

* Indicates significantly different from Arizona 2007 percentages.

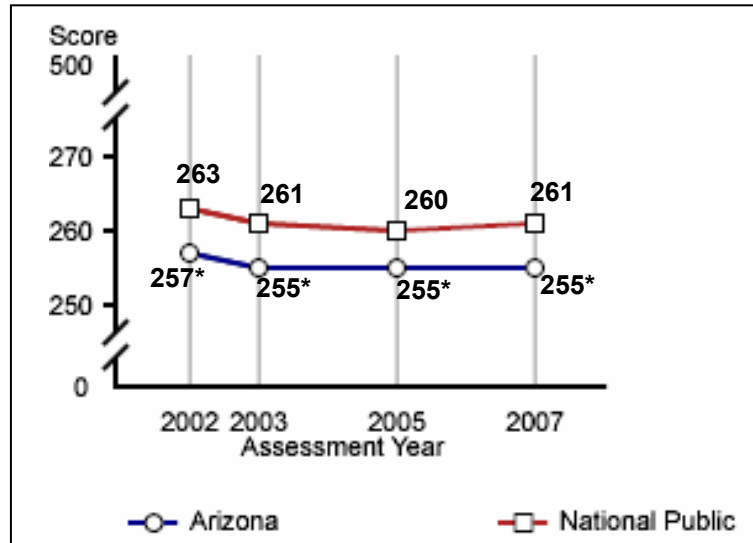


Grade 8, Reading

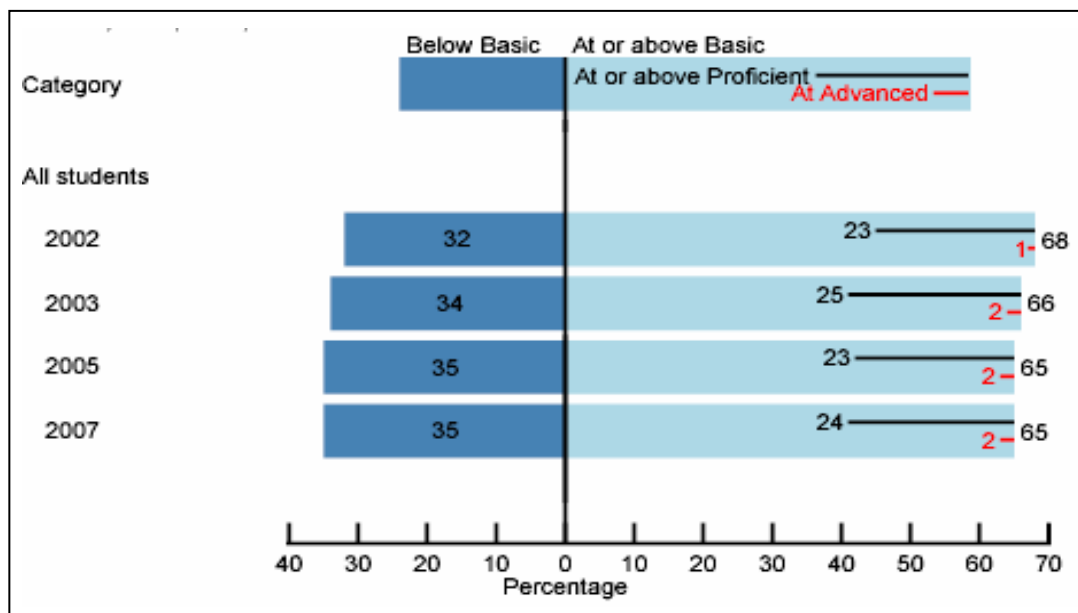
Average Scale Scores

The 2007 average reading score for Arizona Grade 8 students was 255. This score is not significantly different from past NAEP administrations; however, it is significantly lower than the nation.

Reading scale ranges from 0 to 500.
* Indicates significantly different from the Nation



Overall Achievement Levels – Grade 8 Reading



In Arizona, the percentage of students who performed *At or Above Basic* in 2007 remains relatively the same as 2003 and 2005.

Grade 4, Mathematics

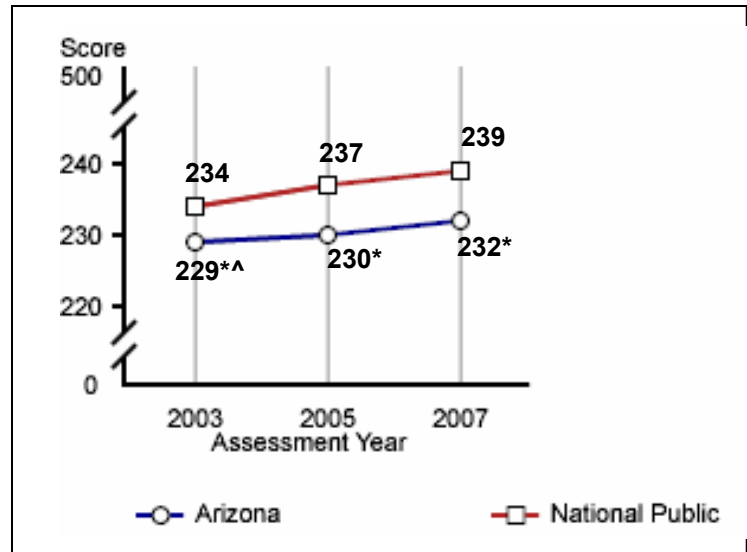
Average Scale Scores

The 2007 average mathematics score for Arizona Grade 4 students was 232. This score is significantly different from the 2003 NAEP average scale score of 229.

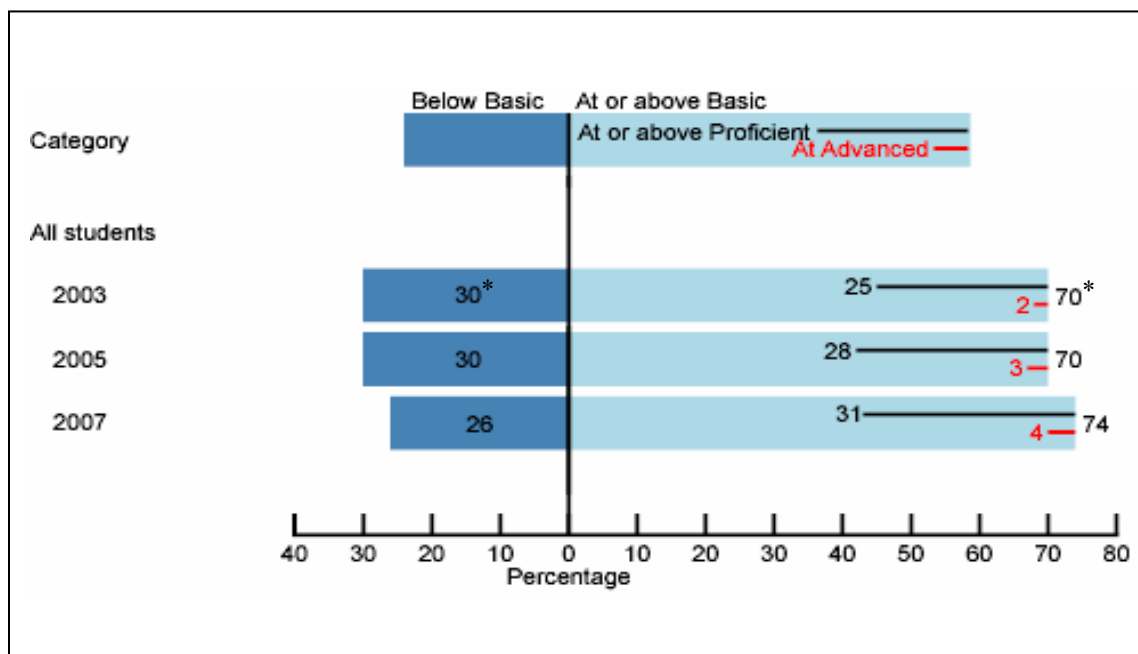
Mathematics scale ranges from 0 to 500.

* Indicates significantly different from the Nation

^ Indicates significantly different from 2007 AZ score.

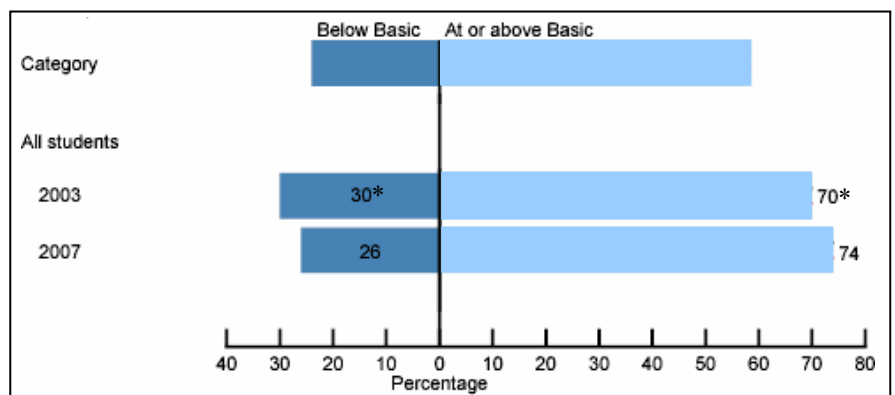


Overall Achievement Levels – Grade 4 Mathematics



In Arizona, the percentage of students who performed at *Below Basic* and *At or Above Basic* in 2007 was significantly different than the percentages reported in 2003.

* Indicates significantly different from Arizona 2007 percentages



Grade 8, Mathematics

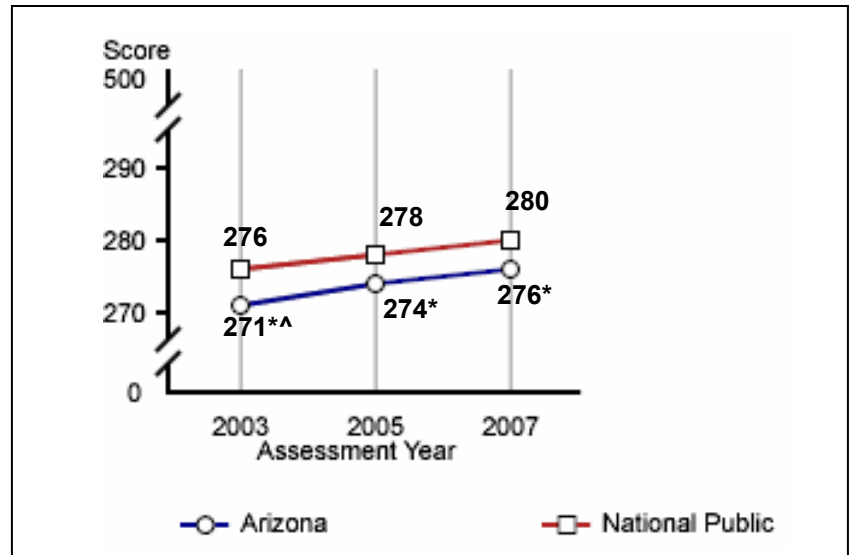
Average Scale Scores

The 2007 average mathematics score for Arizona Grade 8 students was 276. This score is significantly higher from the 2003 NAEP average scale score of 271 for Arizona.

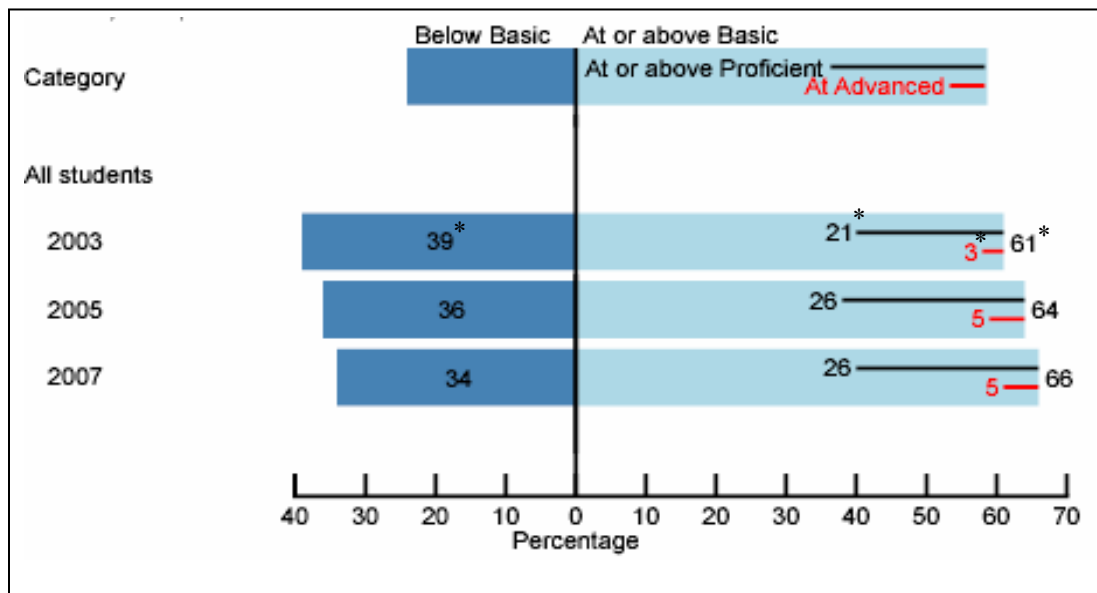
Mathematics scale ranges from 0 to 500.

* Indicates significantly different from the Nation

^ Indicates significantly different from 2007 AZ score.



Overall Achievement Levels – Grade 8 Mathematics



In Arizona, the percentage of students who performed at *Below Basic*, *At or Above Basic*, *At or Above Proficient*, and *Advanced* in 2007 was significantly different than the percentages reported in 2003.

* Indicates significantly different from Arizona 2007 percentages

Grade 8, Mathematics

